# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.

: 10/758,242

Confirmation

No.

: 5321

First Named Inventor:

Bernd SUNDERMANN

Filed

January 16, 2004

RECEIVED

TC/A.U.

: 1621

CENTRAL FAX CENTER

Examiner

Brian J. Davis

APR 0 4 2006

Docket No.

: 029310.53136US

Customer No.

23911

Title

: Substituted 4-Aminocyclohexanols

# INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R § 1.97 AND 1.98

## Mail Stop AMENDMENT

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, the attached Form PTO/SB/08 lists a document which the Examiner may deem relevant to patentability of the claims of the above-identified application.

# I. Time Period of Submission

3)

This Information Disclosure Statement is submitted:

no later than three months from the application's filing date or 2) before the mailing date of the first Office Action on the merits (whichever is later) or 3) before a first Office Action after the filing of a Request for Continued Examination, and therefore no statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R.§ 1.17(p) is required.
2) after the later of three months from the application's filing date and the mailing date of the first Office Action on the merits, but before a Final Office Action, a Notice of Allowance, or an action closing prosecution (Exparte Quayle), (whichever is earlier), and therefore Applicant is filing concurrently herewith:
a Statement under 37 C.F.R. § 1.97(e); or
a fee in the amount of \$180.00 under 37 C.F.R. § 1.17(p).

Page 1

before payment of the Issue Fee, and therefore Applicant is submitting herewith:

after either a Final Office Action or a Notice of Allowance, but

## a Statement under 37 C.F.R. § 1.97(e); and

a fee in the amount of \$180.00 under 37 C.F.R. § 1.17(p).

∠ 4) Other: A copy of reference AM was originally submitted for consideration on September 8, 2004. Applicants mistakenly left out some of the required information (37 CFR § 1.98(A)(1)). Applicants hereby resubmit the listing of the document with all required information as is available. Applicants believe that because this document was originally submitted to the office prior to any action from the Examiner, no fee is due. As a courtesy to the Examiner, Applicants submit herewith a duplicate copy of the listed reference.

### II. Statement Under 37 C.F.R. § 1.97(e)

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I hereby state that each item of information contained in	this
Information Disclosure Statement was first cited in any communication fro	
foreign patent office in a counterpart foreign application not more than t	hree
months prior to the filing of this Information Disclosure Statement; or	

I hereby state that no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to my knowledge after making a reasonable inquiry, no item of information contained in this Information Disclosure Statement was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this Information Disclosure Statement; or

#### III. Statement under 37 C.F.R. § 1.704(d)

I hereby state that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart application and that this communication was not received by any individual designated in 37 C.F.R. § 1.56(c) more than thirty days prior to the filing of this Information Disclosure Statement.

### IV. Submission of Non-English Language Documents

L.	j The	following	is a	concise	explanation	of	relevance	of	the	non-
English :	language	document	s list	ed in the	attached For	m.	PTO/SB/08:	:		

The relevance of document(s) \_\_\_\_\_ to the subject matter of the present invention is/are provided in the specification of the above-identified application.

	Corresponding	foreign	or interr	national	report(s)	citi	ng
document(s)	, together w	ith an E	English-lan	guage ve	ersion(s)	(if p	юt
already in English	a) of that portion	on of the	report(s)	indicatin	g the de	esree	of
relevance found by	the foreign office	e(s) is/are	submitted				

English languas document(s) is/are noted on	ge family member publication(s) of Form PTO/SB/08.								
English language abstract(s) is/are submitted for document(s)									
English translation(s) of the foreign language document(s)  is/are submitted herewith.									
Applicant sub	mits the following explanations:								
The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.  If necessary, this paper should be considered as an authorization to charge Deposit Account 05-1323, Attorney Docket No.: 029310.53136US, for the fee set forth in 37 C.F.R. § 1.17(p).									
April 4, 2006	Respectfully submitted,  J. D. Evans  Registration No. 26,269								
CROWELL & MORING LLP Intellectual Property Group P.O. Box 14300 Washington, DC 20044-4300 Telephone No.: (202) 624-2500 Facsimile No.: (202) 628-8844 JDE:CTM:mdm (2747311)	Christopher T. McWhinney Registration No. 42,875								

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	I hereby certify that this correspondence consisting of 10 pages is being filed by facsimile transmission to the U.S. Patent and Trademark Office. (571) 273-8300, on the Alba shown below.
	Signature
	Name (Print/Type) Christopher T. McWhinney Date April 4, 2006

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Substitute for form 14498/PTO					Complete if Known
	INFORMAT	ION DISCLO	SURE	Application Number	10/758,242
		IT BY APPLI		Filing Date	January 16, 2004
Date Submitted: April 4, 2006 (use as many sheets as necessary)				First Named Inventor	Bernd SUNDERMANN
				Group Art Unit	1621
				Examiner Name	Brian J. Davis
Sheet	1	of	1	Attorney Docket Number	029310.53136US

NON PATENT LITERATURE DOCUMENTS								
Examiner Initials*	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>6</sup>						
	АМ	VON VOIGTLANDER et al., "4-Aryl-4-Aminocyclohexanone Derivatives: A Chemically Novel Series of Analgesics Including Opioid Antagonists and Extremely Potent Agonists," <a href="Endog: Exog. Opiate Agonists">Endog: Exog. Opiate Agonists</a> <a href="Antagonists">Antagonists</a> , Proc. Int. Narc. Res. Club. Conf., 1980 (Meeting Date 1979), pp. 17 – 21, Pergamon, Elmsford, NY, USA						
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Examiner Signature	Date Considered	
The second secon		Name and Address of the Owner, where the Person of the Owner, where the Person of the Owner, where the Owner,

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<sup>\*</sup>EXAMINER: Initial If reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>2</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>2</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>3</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>3</sup>Applicant is to place a check mark here if English tanguage Translation is attached.